

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB 99/01699

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F01L1/24 F01L1/18 F01L1/053

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 FOIL

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 7, no. 187, 16 August 1983 (1983-08-16) & JP 58 088412 A (HONDA GIKEN KOGYO KK), 26 May 1983 (1983-05-26) abstract; figures	1-5, 8, 9, 12, 14, 15, 24-26
A		11, 16, 19
X	US 4 913 104 A (HENLEY MFG CORP) 3 April 1999 (1999-04-03) the whole document	1-7, 13-15, 19-21, 23-26
X	US 4 682 575 A (FORD MOTOR COMPANY) 28 July 1987 (1987-07-28)	1-4, 6, 7, 12-15, 24, 25
A	the whole document	16
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 February 2000

Date of mailing of the international search report

22/02/2000

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 762 099 A (HONDA MOTOR CO LTD) 9 August 1998 (1998-08-09) column 2, line 60 -column 5, line 25 figures 1-7	1,10
A	GB 143 898 A (DAIMLER MOTOREN) 31 May 1921 (1921-05-31) the whole document	1,11
X	DE 12 60 864 B (PORSCHE KG) 8 February 1968 (1968-02-08)	1-5, 8-11, 14-19, 24-26
A	column 2, line 37 -column 3, line 7 figures	6,11

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 58088412	A	26-05-1983	JP 1014404 B	10-03-1989
			JP 1527631 C	30-10-1989
US 4913104	A	03-04-1990	CA 2001464 A	31-05-1990
US 4682575	A	28-07-1987	DE 3709882 A	01-10-1987
			GB 2188677 A,B	07-10-1987
			JP 62233409 A	13-10-1987
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			JP 63018117 A	26-01-1988
			GB 2193997 A,B	24-02-1988
GB 143898	A		NONE	
DE 1260864	B		NONE	